

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	614	flag near3 data near3 (ready available arrived)	US-PGPUB; USPAT	OR	ON	2007/04/03 11:41
L2	512	1 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/04/03 11:42
L3	79	2 and (multi\$cast uni\$cast broad\$cast)	US-PGPUB; USPAT	OR	ON	2007/04/03 11:44
L4	16	3 and "709".clas.	US-PGPUB; USPAT	OR	ON	2007/04/03 12:57
L6	21219	709/201-203,230-239,245.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/03 12:58
L7	6	3 and 6	US-PGPUB; USPAT	OR	ON	2007/04/03 12:59
L8	1746	(uni\$cast unicast) near3 broadcast	US-PGPUB; USPAT	OR	ON	2007/04/03 12:59
L9	878	L8 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/04/03 12:59
L10	122	6 and L9	US-PGPUB; USPAT	OR	ON	2007/04/03 12:59
S1	1	("20020057663").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/29 08:20
S2	1	("6415323").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/07 16:59
S3	3	((("7133407") or ("6742107")) or ("7161940")).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/08 09:08
S4	1	("20030165160").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/08 10:08
S5	1681	(uni\$cast unicast) near3 broadcast	US-PGPUB; USPAT	OR	ON	2007/02/08 10:37
S6	865	S5 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/04/03 11:42
S7	17957	multi\$cast	US-PGPUB; USPAT	OR	ON	2007/02/08 10:12
S8	717	S6 and S7	US-PGPUB; USPAT	OR	ON	2007/02/08 10:32
S9	190	S8 and ((load traffic) with (reduc\$3 optimiz\$3 improv\$3))	US-PGPUB; USPAT	OR	ON	2007/03/29 10:05
S10	738	(uni\$cast unicast) near broadcast	US-PGPUB; USPAT	OR	ON	2007/02/08 11:14
S11	176	S10 and ((load traffic) with (reduc\$3 optimiz\$3 improv\$3))	US-PGPUB; USPAT	OR	ON	2007/02/08 10:34
S12	113	S11 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/02/08 11:14

## EAST Search History

S13	88	S12 and multi\$cast	US-PGPUB; USPAT	OR	ON	2007/02/08 10:34
S14	124	((uni\$cast unicast) near3 broadcast) with (recogniz\$3 determin\$3)	US-PGPUB; USPAT	OR	ON	2007/03/29 08:51
S15	66	S14 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/30 09:25
S16	21	S9 and S15	US-PGPUB; USPAT	OR	ON	2007/02/08 10:39
S17	176	S10 and S11	US-PGPUB; USPAT	OR	ON	2007/02/08 11:14
S18	113	S17 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/02/08 13:45
S19	363	web\$cast	US-PGPUB; USPAT	OR	ON	2007/02/08 11:16
S20	1	S18 and S19	US-PGPUB; USPAT	OR	ON	2007/02/08 11:16
S21	16	"broadcast/unicast"	US-PGPUB; USPAT	OR	ON	2007/02/08 13:43
S22	9	S21 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/02/08 14:06
S23	0	((uni\$cast unicast) near3 broadcast) with (recogniz\$3 determin\$3) same (analyze extract) same (address)	US-PGPUB; USPAT	OR	ON	2007/02/08 14:05
S24	81	(broadcast) with (recogniz\$3 determin\$3) same (analyze extract) same (address)	US-PGPUB; USPAT	OR	ON	2007/02/08 14:05
S25	13	(broadcast) with (recogniz\$3 determin\$3) same (analyze extract) same (source sender) adj address	US-PGPUB; USPAT	OR	ON	2007/03/29 10:03
S26	12	S25 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/02/08 14:06
S27	1	("7161940").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/29 08:50
S28	3832	broad\$cast same uni\$cast	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 08:51
S29	1743	((uni\$cast unicast) near3 broadcast)	US-PGPUB; USPAT	OR	ON	2007/03/29 08:52

## EAST Search History

S30	383	(broadcast) with (recogniz\$3 determin\$3 analyz\$3 extract\$3) same unicast	US-PGPUB; USPAT	OR	ON	2007/03/29 16:02
S31	201	S30 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/29 10:52
S32	366555	((load traffic overhead congestion). same (reduc\$3 optimiz\$3 improv\$3))	US-PGPUB; USPAT	OR	ON	2007/03/29 14:03
S33	101	S31 and S32	US-PGPUB; USPAT	OR	ON	2007/03/29 10:09
S34	16	uni\$cast same (stream adj (id or identifi\$6))	US-PGPUB; USPAT	OR	ON	2007/03/29 10:41
S35	1	S34 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/29 16:05
S36	2243	uni\$cast same (id or identifi\$6)	US-PGPUB; USPAT	OR	ON	2007/03/29 10:50
S37	14746	broad\$cast with (identif\$7 analyz\$3 recogniz\$3)	US-PGPUB; USPAT	OR	ON	2007/03/29 11:29
S38	470	S29 and S37	US-PGPUB; USPAT	OR	ON	2007/03/29 10:52
S39	229	S38 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/29 10:57
S40	31799	(session stream flow) near3 (id or identifi\$6)	US-PGPUB; USPAT	OR	ON	2007/03/29 14:04
S41	22	S39 and S40	US-PGPUB; USPAT	OR	ON	2007/03/29 10:53
S42	74	uni\$cast with ((session stream flow) near3 (id or identifi\$6))	US-PGPUB; USPAT	OR	ON	2007/03/30 10:40
S43	31	S42 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/29 10:57
S44	5	S37 and S43	US-PGPUB; USPAT	OR	ON	2007/03/29 11:03
S45	205	uni\$cast convert\$3 multi\$cast	US-PGPUB; USPAT	SAME	ON	2007/03/29 11:05
S46	118	S45 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/29 11:35
S47	2	S42 and S46	US-PGPUB; USPAT	OR	ON	2007/03/29 11:21
S48	2	("20040179475").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 11:21

## EAST Search History

S49	112	uni\$cast with aggregat\$3	US-PGPUB; USPAT	OR	ON	2007/03/29 11:34
S50	96	S49 and multi\$cast	US-PGPUB; USPAT	OR	ON	2007/03/29 11:34
S51	62	S50 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/29 11:53
S52	39	(uni\$cast near tunnel\$3) and broadcast and multicast	US-PGPUB; USPAT	OR	ON	2007/03/29 11:53
S53	14	S52 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/29 13:19
S54	422	(uni\$cast) near3 (recogniz\$3 determin\$3 analyz\$3 extract\$3)	US-PGPUB; USPAT	OR	ON	2007/03/29 13:18
S55	246	S54 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/29 14:02
S56	37	S40 and S55	US-PGPUB; USPAT	OR	ON	2007/03/29 14:01
S57	1768014	(copy\$3 duplicat\$3 replicat\$3 transfer\$3)	US-PGPUB; USPAT	OR	ON	2007/03/29 16:05
S58	35	S56 and S57	US-PGPUB; USPAT	OR	ON	2007/03/29 13:24
S59	554	((multiple plurality) near3 uni\$cast)	US-PGPUB; USPAT	OR	ON	2007/03/29 14:02
S60	315	S59 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/29 14:03
S61	151	S32 and S60	US-PGPUB; USPAT	OR	ON	2007/03/29 14:03
S62	20	S40 and S61	US-PGPUB; USPAT	OR	ON	2007/03/29 14:05
S63	19	S62 not fujitsu.as.	US-PGPUB; USPAT	OR	ON	2007/03/29 14:48
S64	2	("6425323").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 14:48
S65	2	("6415323").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 14:48

## EAST Search History

S66	388	(broadcast) with (recogniz\$3 determin\$3 analyz\$3 extract\$3) same uni\$cast	US-PGPUB; USPAT	OR	ON	2007/03/29 16:06
S67	207	S66 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/29 16:06
S68	176	S57 and S67	US-PGPUB; USPAT	OR	ON	2007/03/29 16:05
S69	270	(broadcast) with (recogniz\$3 determin\$3 analyz\$3 extract\$3) with uni\$cast	US-PGPUB; USPAT	OR	ON	2007/03/29 16:06
S70	151	S69 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/29 16:20
S71	51	S59 and S70	US-PGPUB; USPAT	OR	ON	2007/03/29 16:20
S72	106	uni\$cast multi\$cast convert\$3	US-PGPUB; USPAT	WITH	ON	2007/03/29 16:20
S73	65	S72 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/30 10:40
S74	106	uni\$cast multi\$cast convert\$3	US-PGPUB; USPAT	WITH	ON	2007/03/30 09:24
S75	65	S74 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/30 10:57
S76	74	uni\$cast with ((session stream flow) near3 (id or identifi\$6))	US-PGPUB; USPAT	OR	ON	2007/03/30 11:08
S77	1	S75 and S76	US-PGPUB; USPAT	OR	ON	2007/03/30 10:44
S78	17320	(source adj address)	US-PGPUB; USPAT	OR	ON	2007/03/30 10:45
S79	24	S76 and S78	US-PGPUB; USPAT	OR	ON	2007/03/30 10:54
S80	301	uni\$cast with (replicat\$3 duplicat\$3)	US-PGPUB; USPAT	OR	ON	2007/03/30 10:55
S81	3	S76 and S80	US-PGPUB; USPAT	OR	ON	2007/03/30 10:55
S82	1	S81 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/30 10:55
S83	16115	((session stream flow) near (id or identifi\$6))	US-PGPUB; USPAT	OR	ON	2007/03/30 10:57
S84	22	S80 and S83 and (source adj address)	US-PGPUB; USPAT	OR	ON	2007/03/30 10:57
S85	7	S84 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/30 11:09
S86	16	uni\$cast with ((stream flow) near (id or identifier or identification))	US-PGPUB; USPAT	OR	ON	2007/03/30 11:11

## EAST Search History

S87	2	S86 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/30 11:12
S88	6292	((stream flow) near (id or identifier or identification))	US-PGPUB; USPAT	OR	ON	2007/03/30 11:11
S89	158	((stream flow) near (id or identifier or identification)) with (source near address)	US-PGPUB; USPAT	OR	ON	2007/03/30 11:34
S90	101	S89 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/30 11:40
S91	8143	uni\$cast	US-PGPUB; USPAT	OR	ON	2007/03/30 14:11
S92	21	S90 and S91	US-PGPUB; USPAT	OR	ON	2007/03/30 11:12
S93	12	S92 and broadcast and multi\$cast	US-PGPUB; USPAT	OR	ON	2007/03/30 11:15
S94	29734	(add\$3 remov\$3 delet\$3) near3 (entry entries)	US-PGPUB; USPAT	OR	ON	2007/03/30 11:37
S95	11	S92 and S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 11:39
S96	371	source adj address with control and S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 11:40
S97	5	S89 and S96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 11:40
S98	3	S97 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/30 14:11
S99	2	("20020194367").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 13:56

## EAST Search History

S10 0	2	("20040019642").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 14:08
S10 1	7897	((delet\$3 remov\$3) near (receiver subscriber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 14:09
S10 2	43	S91 and S101 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/30 14:20
S10 3	9	S102 and scrambl\$3	US-PGPUB; USPAT	OR	ON	2007/03/30 14:18
S10 4	221	((add\$3 remov\$3 delet\$3 stop pause resume) with (broadcast uni\$cast)) same flag	US-PGPUB; USPAT	OR	ON	2007/03/30 14:44
S10 5	143	S104 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/30 14:23
S10 6	1672	(uni\$cast broadcast) with (control adj information)	US-PGPUB; USPAT	OR	ON	2007/03/30 14:23
S10 7	18	S104 and S106	US-PGPUB; USPAT	OR	ON	2007/03/30 14:23
S10 8	16	S107 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/30 14:44
S10 9	95	((add\$3 remov\$3 delet\$3) with (broadcast uni\$cast)) with flag	US-PGPUB; USPAT	OR	ON	2007/03/30 14:45
S11 0	57	S109 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/30 14:47
S11 1	96	((add\$3 remov\$3 delet\$3) near (receiver destination)) with (broadcast uni\$cast))	US-PGPUB; USPAT	OR	ON	2007/03/30 14:48
S11 2	62	S111 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/30 14:48
S11 3	20	(( remov\$3 delet\$3) near (receiver destination)) with (broadcast uni\$cast))	US-PGPUB; USPAT	OR	ON	2007/03/30 14:59
S11 4	13	S113 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/30 14:59
S11 5	35	(( remov\$3 delet\$3) near (receiver destination)) with (broadcast multi\$cast))	US-PGPUB; USPAT	OR	ON	2007/03/30 14:59

## EAST Search History

S11 6	22	S115 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/30 15:14
S11 7	9	S116 not S114	US-PGPUB; USPAT	OR	ON	2007/03/30 15:13
S11 8	0	(pause stop) near unicast near (stream flow)	US-PGPUB; USPAT	OR	ON	2007/03/30 15:13
S11 9	0	(paus\$3 stop\$4 resum\$3) near uni\$cast near (stream flow)	US-PGPUB; USPAT	OR	ON	2007/03/30 15:14
S12 0	12	(paus\$3 stop\$4 resum\$3) near3 uni\$cast near3 (stream flow)	US-PGPUB; USPAT	OR	ON	2007/03/30 15:14
S12 1	7	S120 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/03/30 15:14
S12 2	2	("20040044727").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 08:37
S12 3	675	(flow and control) and ((delet\$3 remov\$3 eras\$3) with (destination adj address))	US-PGPUB; USPAT	OR	ON	2007/04/03 09:47
S12 4	26470	(control command) near field	US-PGPUB; USPAT	OR	ON	2007/04/03 09:59
S12 5	56	S123 and S124	US-PGPUB; USPAT	OR	ON	2007/04/03 09:33
S12 6	43	S125 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/04/03 09:48
S12 7	38	receiv\$3 with (control command) with ((delet\$3 remov\$3 eras\$3) with (destination adj address))	US-PGPUB; USPAT	OR	ON	2007/04/03 09:52
S12 8	127259	(uni\$cast multi\$cast broadcast)	US-PGPUB; USPAT	OR	ON	2007/04/03 10:05
S12 9	9	S127 and S128	US-PGPUB; USPAT	OR	ON	2007/04/03 09:48
S13 0	7	S129 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/04/03 11:42
S13 1	340	((delet\$3 remov\$3 eras\$3) near4 (destination adj address))	US-PGPUB; USPAT	OR	ON	2007/04/03 10:05
S13 2	143	S128 and S131	US-PGPUB; USPAT	OR	ON	2007/04/03 09:52
S13 3	94	S132 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/04/03 09:52
S13 4	5	S124 and S133	US-PGPUB; USPAT	OR	ON	2007/04/03 09:52



## EAST Search History

S13 5	156821	(control command) near (field information)	US-PGPUB; USPAT	OR	ON	2007/04/03 09:59
S13 6	34	S133 and S135	US-PGPUB; USPAT	OR	ON	2007/04/03 10:00
S13 7	34	S136 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/04/03 10:05
S13 8	36	((delet\$3 remov\$3 eras\$3) near4 (destination adj address)) with table	US-PGPUB; USPAT	OR	ON	2007/04/03 10:05
S13 9	21	S138 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/04/03 10:31
S14 0	10	S128 and S139	US-PGPUB; USPAT	OR	ON	2007/04/03 10:29
S14 1	2	("20040019642").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 10:31
S14 2	5337	scrambl\$3.ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 10:31
S14 3	598	S142 and (@ad<"20020711" or @prad<"20020711")	US-PGPUB; USPAT	OR	ON	2007/04/03 10:31
S14 4	461	scrambl\$3 with ((control command) adj (field information))	US-PGPUB; USPAT	OR	ON	2007/04/03 10:32
S14 5	24	S143 and S144	US-PGPUB; USPAT	OR	ON	2007/04/03 10:32